

# Microsoft Windows 7 has reached its End of Life

Your critical operations are at risk of costly downtime or outage



Beginning January 14, 2020, Microsoft will no longer support Windows 7, Windows Server 2008 and 2008 R2. As a result, many ABB products and services will be impacted. To keep your systems secure, you must invest in a plan to upgrade your control systems.

### Know what “End of Life” means

“End of Life” means Microsoft will discontinue all support and will no longer provide software or security updates for Windows 7, Windows Server 2008 and 2008 R2. The Windows 7 “End of Life” is similar to that of previous Microsoft operating systems. The lifecycle begins when a product is released and ends when it’s no longer supported. Knowing key dates in this lifecycle helps you make informed decisions about when to update, upgrade or make other changes to your software.

### Understand how it impacts you

If you choose to continue using Windows 7, Windows Server 2008 and 2008 R2 even after support is discontinued, the operating system will still work. However, running unsupported operating systems will make ABB control systems vulnerable to cyber threats. Microsoft will no longer provide technical support, software updates and security updates needed to keep your systems secure. Purchasing and supporting replacement Windows 7 Workstations and 2008 Server hardware will become challenging, and affected ABB distributed control systems software will move to the Limited Lifecycle Phase.

Version	End of support	Comments
Windows XP	4/8/2014	Microsoft addressed Wannacry & BlueKeep However, at risk due to 3 other vulnerabilities, no fixes
Windows Server 2003	7/14/2015	Microsoft addressed Wannacry & BlueKeep However, at risk due to 2 other vulnerabilities, no fixes
Windows 7	1/14/2020	Microsoft announced: Security and non-security updates are no longer provided after end of life dates
Windows Server 2008	1/14/2020	Microsoft announced: Security and non-security updates are no longer provided after end of life dates
Windows 10 LTSC 2016 Enterprise	10/14/2026	
Server 2016	10/14/2026	

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01 myABB business portal is your personalized channel that complements ABB services.

### Know your options

Whether you decide to upgrade now or in the next few years, it is important that you have a plan. We know that changes are coming, and transitioning to a new operating system may not be the most convenient thing to do. However, you can count on ABB to help you make this journey easier. Our extensive experience and customer-focused solutions help you extend, analyze and optimize the lifecycle of your equipment. Log in to myABB business portal today to check system status, reports, documentation, installed software etc., and decide on a path that best meets your needs.

### Keep your systems secure

ABB provides a complete portfolio of cyber security solutions that can keep your control systems protected while you decide on an upgrade strategy. Our portfolio allows you to adopt a defense-in-depth approach for securing your systems. We will work with you to identify and implement the right cyber security services for your operations.



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### ABB Cyber Security Solutions

Baseline security	Security services	Security operations
<b>Assessment</b> <ul style="list-style-type: none"> <li>• Benchmark</li> <li>• Fingerprint</li> <li>• Risk assessment</li> <li>• Vulnerability assessment</li> </ul>	<b>Maintenance</b> <ul style="list-style-type: none"> <li>• Network management</li> <li>• Access management</li> <li>• Patching</li> </ul>	<b>Collaborative Operations</b> <ul style="list-style-type: none"> <li>• Event monitoring</li> </ul>
<b>Basic Security Controls</b> <ul style="list-style-type: none"> <li>• Updates</li> <li>• Antivirus</li> <li>• Backup</li> <li>• Asset inventory</li> <li>• Hardening</li> <li>• Analysis</li> </ul>	<b>Consulting</b> <ul style="list-style-type: none"> <li>• Strategy and policy</li> <li>• Hardening</li> <li>• Disaster recovery</li> <li>• Remediation</li> </ul>	
<b>Training</b>	<b>3rd Party Validation</b> <ul style="list-style-type: none"> <li>• Microsoft patches</li> <li>• Antivirus patches</li> </ul>	

### Stay supported, start your planning

Contact your ABB representative today!